



LOW SPEED HANDPIECES  
ISO E-TYPE EXTERNAL WATER SPRAY

EX Series

versatile and affordable



Powerful Partners®

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Specifications are subject to change without notice.

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## EX Series Integrated Handpieces & Heads

ISO E-Type External Water Spray

### Heads for General Application



MODEL **FPB-Y** ORDER CODE **C875**  
 • For CA burs (ø2.35) • Clean Head system  
 • Push Button Chuck • Max. 40,000 min<sup>-1</sup>



MODEL **NAC-Y** ORDER CODE **C032-002**  
 • For CA burs (ø2.35) • Latch type  
 • Max. 25,000 min<sup>-1</sup>



MODEL **BB-Y** ORDER CODE **C037**  
 • For CA burs (ø2.35) • Latch type  
 • Max. 40,000 min<sup>-1</sup>



MODEL **NBBW-Y** ORDER CODE **C211**  
 • For CA burs (ø2.35) • Latch type  
 • With Water Nozzle • Max. 40,000 min<sup>-1</sup>



MODEL **NM-Y** ORDER CODE **C247**  
 • Miniature head • Latch type  
 • For CA burs (ø2.35 Short Shank)  
 • Max. 30,000 min<sup>-1</sup>



MODEL **FFB-Y** ORDER CODE **C884**  
 • For FG burs (ø1.6) • Clean Head system  
 • Ultra Push Chuck • Max. 40,000 min<sup>-1</sup>



MODEL **NRS2-Y** ORDER CODE **C549**  
 • 10:1 Reduction • For CA burs (ø2.35)  
 • Clean Head system • Push Button Chuck  
 • Max. 30,000 min<sup>-1</sup>

### Heads for Prophylaxis Application



MODEL **AR-Y (S)** ORDER CODE **C187**  
 • For screw-in cups and brushes  
 • Max. 4,000 min<sup>-1</sup>



MODEL **AR-Y (K)** ORDER CODE **C188**  
 • For snap-on cups • Max. 4,000 min<sup>-1</sup>



MODEL **EVA-Y** ORDER CODE **C235**  
 • For Eva tips • Max. 10,000 min<sup>-1</sup>

### Heads for Endodontic Application



MODEL **MP-Y** ORDER CODE **C547**  
 • Miniature head • Push Button Chuck  
 • Max. 20,000 min<sup>-1</sup>



MODEL **MPA-Y** ORDER CODE **C548**  
 • Connection for Apex locator (For long shank)  
 • Miniature head • Push Button Chuck  
 • Max. 20,000 min<sup>-1</sup>



MODEL **MPAS-Y** ORDER CODE **C882**  
 • Connection for Apex locator (For short shank)  
 • Miniature head • Push Button Chuck  
 • Max. 20,000 min<sup>-1</sup>



MODEL **TEQ-Y** ORDER CODE **C849-001**  
 • 90° Reciprocating action  
 • For engine files (ø2.35)  
 • Push Button Chuck • Max. 3,000 min<sup>-1</sup>



MODEL **TEP-Y** ORDER CODE **C837-001**  
 • 90° Reciprocating action  
 • For hand files • Push Button Chuck  
 • Max. 3,000 min<sup>-1</sup>

All heads can be sterilised up to 135°C and can be Washable in the thermodisinfectant.

## EX Series Handpieces & Motors

ISO E-Type External Water Spray

### Handpieces



MODEL **EC** ORDER CODE **C100-008**

MODEL **ECM** ORDER CODE **C100-007**

• 1:1 Direct Drive



MODEL **ER4** ORDER CODE **C634**

MODEL **ER4M** ORDER CODE **C634-002**

• 4:1 Reduction



MODEL **ER10** ORDER CODE **C635**

MODEL **ER10M** ORDER CODE **C635-002**

• 10:1 Reduction



MODEL **ER16** ORDER CODE **C636**

MODEL **ER16M** ORDER CODE **C636-002**

• 16:1 Reduction



MODEL **ER64** ORDER CODE **C637**

MODEL **ER64M** ORDER CODE **C637-002**

• 64:1 Reduction

### Air Motors



MODEL **EX-203C M4** ORDER CODE **M195**

• 1:1 Direct Drive • Midwest 4 hole  
 • Max speed 20,000 min<sup>-1</sup>



MODEL **EX-203C B2** ORDER CODE **M194**

• 1:1 Direct Drive • Borden 2 hole  
 • Max speed 22,000 min<sup>-1</sup>



Handpieces and heads are sold separately. You can combine handpieces and heads according to your wishes and the indication.

All handpieces and air motors can be sterilised up to 135°C.

Washable in the thermodisinfectant.



## EX Series Handpieces

ISO E-Type External Water Spray

### 1:1 Direct Drive



MODEL **FPB-EC** ORDER CODE **Y110-158**  
 • For CA burs (ø2.35) • Clean Head system  
 • Push Button Chuck



MODEL **NM-EC** ORDER CODE **Y110-161**  
 • Miniature head • Latch type  
 • For CA burs (ø2.35 Short Shank)  
 • Max. 30,000 min<sup>-1</sup>



MODEL **NAC-EC** ORDER CODE **Y110-148**  
 • For CA burs (ø2.35) • Latch type  
 • Max. 25,000 min<sup>-1</sup>



MODEL **FFB-EC** ORDER CODE **Y110-162**  
 • For FG burs (ø1.6) • Clean Head system  
 • Ultra Push Chuck



MODEL **BB-EC** ORDER CODE **Y110-159**  
 • For CA burs (ø2.35) • Latch type  
 • Max. 40,000 min<sup>-1</sup>

### 10 :1 Reduction Head



MODEL **NRS2-EC** ORDER CODE **Y110-163**  
 • For CA burs (ø2.35) • Clean Head system  
 • Push Button Chuck



MODEL **NBBW-EC** ORDER CODE **Y110-160**  
 • For CA burs (ø2.35) • Latch type  
 • With Water Nozzle



MODEL **Spray Nozzle** ORDER CODE **C032-701**  
 • For NAC, BB, FPB, FFB (Optional)



MODEL **Spray Nozzle** ORDER CODE **C039-701**  
 • For NM (Optional)

All handpieces and air motors can be sterilised up to 135°C.

## EX Series Handpieces

ISO E-Type External Water Spray

### 1:5 Speed Increasing Contra-angles



MODEL **Ti95EX** ORDER CODE **C487**  
 • Solid Titanium Body • For FG burs  
 • Max. 200,000 min<sup>-1</sup> • Ceramic Bearings  
 • Clean Head system • Ultra Push Chuck

### Prophylaxis Contra-angles

#### 1:1 Direct Drive



MODEL **AR-EC (S)** ORDER CODE **Y110-164**  
 • For screw-in cups and brushes

#### 4:1 Reduction



MODEL **AR-ER4 (S)** ORDER CODE **Y110-140**  
 • For screw-in cups and brushes



MODEL **AR-EC (K)** ORDER CODE **Y110-165**  
 • For snap-on cups



MODEL **EVA-ER4** ORDER CODE **Y110-141**  
 • For Eva tips  
 • Vertical Reciprocating Action  
 Stroke 1.4 mm

All handpieces and air motors can be sterilised up to 135°C.

Ti95EX can be washed in the thermosymbol.

## EX Series Endodontic Handpieces

ISO E-Type External Water Spray

64:1 Reduction



MODEL **MP-ER64** ORDER CODE **Y110-142**  
 • Miniature head • For engine files  
 • 360° Rotation • Push Button Chuck

100:1 Reduction



MODEL **NRS2-ER10** ORDER CODE **Y110-143**  
 • For engine files • 360° Rotation  
 • Clean Head system • Push Button Chuck  
 • 10:1 reduction handpiece & 10:1 reduction head

10:1 Reduction



MODEL **TEP-ER10** ORDER CODE **Y110-145**  
 • For hand files • 90° Reciprocating Action  
 • Push Button Chuck



MODEL **MPA-ER64** ORDER CODE **Y110-144**  
 • Connection for Apex locator (Long shank files)  
 • Miniature head • For engine files  
 • 360° Rotation • Push Button Chuck



MODEL **MPAS-ER64** ORDER CODE **Y110-146**  
 • Connection for Apex locator (Short shank files)  
 • Miniature head • For engine files  
 • 360° Rotation • Push Button Chuck



MODEL **Spray Nozzle** ORDER CODE **C032-701**  
 • For TEP (Optional)

All handpieces and air motors can be sterilised up to 135°C.

## EX Series Straight Handpieces

ISO E-Type External Water Spray

1:1 Direct Drive



MODEL **EX-6B** ORDER CODE **H260-001**  
 MODEL **EX-6BM** ORDER CODE **H260-002**  
 • For HP burs (ø2.35) • Clean Head system

4:1 Reduction



MODEL **EX-5B** ORDER CODE **H262**  
 • For HP burs (ø2.35) • Clean Head system



**Ergonomic Triangular Grip**  
 EX straight handpieces have the ergonomic triangular cross section which provides a comfortable and relaxing hold for prolonged clinical procedures.



MODEL **EX-6D** ORDER CODE **H267-001**  
 MODEL **EX-6DM** ORDER CODE **H267-002**  
 • For HP burs (ø2.35) • Clean Head system



MODEL **Spray Nozzle** ORDER CODE **H019-711**  
 • For EX-6B, EX-5B (Optional)

## EX-203C Air Motor Pack (EX-203C+EX-6B+NAC-EC)

ISO E-Type External Water Spray

1:1 Direct Drive



MODEL **EX-203C M4 Pack** ORDER CODE **Y160-020**  
 • Midwest 4 hole

MODEL **EX-203C B2 Pack** ORDER CODE **Y160-021**  
 • Borden 2 hole

Contents  
 • Air Motor (EX-203C)  
 • Straight handpiece (EX-6B)  
 • Contra-angle handpiece (NAC-EC)

All handpieces and air motors can be sterilised up to 135°C.

EX-6BM and EX-6DM can be washed in the thermodisinfector.